



# TPE6021 SERIES

## 22W EI60-21 - 50/60Hz PCB Mount Transformer

### FEATURES

- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL94V0
- Degree of protection IP00
- 550 grams weight

### OPTIONS

- Bulk packaging is standard
- Custom design available

### APPLICATIONS

- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

| PRIMARY VOLTAGE: 230 |             |              |           |               |           |
|----------------------|-------------|--------------|-----------|---------------|-----------|
| Part Number          | Secondary V | Secondary mA | No-load V | Amb. Temp. °C | Rating VA |
| TPE602132            | 6           | 3667         | 6,8       | T50B          | 22        |
| TPE602133            | 9           | 2444         | 10,3      | T50B          | 22        |
| TPE602134            | 12          | 1833         | 13,7      | T50B          | 22        |
| TPE602135            | 15          | 1467         | 17,1      | T50B          | 22        |
| TPE602136            | 18          | 1222         | 20,5      | T50B          | 22        |
| TPE602137            | 24          | 917          | 27,3      | T50B          | 22        |
| TPE602138            | 2 x 6       | 2 x 1833     | 2 x 6.8   | T50B          | 22        |
| TPE602139            | 2 x 9       | 2 x 1222     | 2 x 10.3  | T50B          | 22        |
| TPE602140            | 2 x 12      | 2 x 917      | 2 x 13.7  | T50B          | 22        |
| TPE602141            | 2 x 15      | 2 x 733      | 2 x 17.1  | T50B          | 22        |
| TPE602142            | 2 x 18      | 2 x 611      | 2 x 20.5  | T50B          | 22        |
| TPE602143*           | 2 x 24      | 2 x 458      | 2 x 27.3  | T50B          | 22        |

| PRIMARY VOLTAGE: 115 |             |              |           |               |           |
|----------------------|-------------|--------------|-----------|---------------|-----------|
| Part Number          | Secondary V | Secondary mA | No-load V | Amb. Temp. °C | Rating VA |
| TPE602144            | 6           | 3667         | 6,8       | T50B          | 22        |
| TPE602145            | 9           | 2444         | 10,3      | T50B          | 22        |
| TPE602146            | 12          | 1833         | 13,7      | T50B          | 22        |
| TPE602147            | 15          | 1467         | 17,1      | T50B          | 22        |
| TPE602148            | 18          | 1222         | 20,5      | T50B          | 22        |
| TPE602149            | 24          | 917          | 27,3      | T50B          | 22        |
| TPE602150            | 2 x 6       | 2 x 1833     | 2 x 6.8   | T50B          | 22        |
| TPE602151            | 2 x 9       | 2 x 1222     | 2 x 10.3  | T50B          | 22        |
| TPE602152            | 2 x 12      | 2 x 917      | 2 x 13.7  | T50B          | 22        |
| TPE602153            | 2 x 15      | 2 x 733      | 2 x 17.1  | T50B          | 22        |
| TPE602154            | 2 x 18      | 2 x 611      | 2 x 20.5  | T50B          | 22        |
| TPE602155            | 2 x 24      | 2 x 458      | 2 x 27.3  | T50B          | 22        |

\* To be noted : 2 x 24 V non safety transformer approved, conform to EN 61558-2-6 (isolating transformer).

- Resin class B CEI 85 (20 000 h testing to CEI 126)
- Fuse protection on secondary side (see diagram) to be assumed by customer
- 30 V and 36 V models are VDE EN 61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request

